

# HOUSEHOLD CHEMICALS



**The Centers for Disease Control and Prevention recommends routine cleaning of surfaces to limit the spread of Coronavirus (COVID-19). This is a good time to remind you about the dangers of mixing household chemicals.**

People are concerned right now about sanitizing and using Clorox and various types of cleaners to disinfect and kill bad germs.



Remember to think about the dangers of mixing cleaning products or household products in which the fumes may affect family members in the home. Such as elders, small children and babies can easily be affected and inhale these fumes.

Mixing household chemicals can either create toxic fumes or be highly corrosive.

## Mixing Bleach and Ammonia

When bleach is mixed with ammonia, toxic gases called chloramines are produced. Exposure to chloramine gases can cause the following symptoms:

- Coughing.
- Nausea.
- Shortness of breath.
- Watery eyes.
- Chest pain.
- Irritation to the throat, nose, and eyes.
- Wheezing.
- Pneumonia and fluid in the lungs.

As a general rule, you should not attempt to mix two or more unknown chemicals.

Avoid mixing household chemicals if you are unsure about the resulting products. There are certain chemicals at home that could generate dangerous gases when combined.

For instance, bleach and ammonia may produce toxic chlorine and other irritating fumes that could render you unconscious. Even mixing some compounds with water should be done with precaution. For instance, mixing water and strong acids and alkaline can produce enormous quantities of heat.



**Call EMS: 928-769-2205**

Article Source: <http://EzineArticles.com/3554319>